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38 14 OCT OF 2003 1ROUP 3600'

**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## Application of

**Applicant** 

Jensen et al.

Serial No. Filed

09/822,792 March 30, 2001

Title

TWIN-TUBE MAGNETORHEOLOGICAL DAMPER

Docket

DP-304351

Examiner

Devon C. Kramer

Art Unit

3683

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

CA

AMENDMENT ACCOMPANYING REQUEST FOR CONTINUED EXAMINATION

In response to the Final Office Action of July 29, 2003, please amend the aboveidentified application as follows:

## In the claims:

Please add new claims 16-26 as follows:

- --16. A magnetorheological damper comprising:
  - a) an inner tube having an imperforate sidewall;
  - b) a magnetorheological piston disposed within and slideably engaging the inner tube;

10-01-23

3683 RCEI

PTO/SB/17 (08-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE/ e Paperwork Reduction Act of 1995, no persons are required to re

FEE	TR	AN	SMIT	TAL
ı	for	FY	2003	}

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)	750.00	

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Complete if Known						
Application Number	09/822,792					
Filing Date	March 30, 2001	BA	•			
First Named Inventor	Jensen et al.	"C(	7~			
Examiner Name	Devon C. Kramer	OCT	CIL			
Art Unit	3683	2 0	2			
Attorney Docket No.	DP-304351	77.	200	3		

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METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)	<b></b>		
Check Credit card Money Other None	3. ADDITIONAL FEES			
Deposit Account:	Large Entity Small Entity			
Deposit	Fee Fee Fee Fee Fee Description  Code (\$) Code (\$)	e Paid		
Account Number	1051 130 2051 65 Surcharge - late filing fee or oath			
Deposit Account	1052 50 2052 25 Surcharge - late provisional filing fee or			
Name	cover sheet 1053 130 1053 130 Non-English specification			
The Director is authorized to: (check all that apply)	1812 2,520 1812 2,520 For filing a request for ex parte reexamination			
Charge fee(s) indicated below Credit any overpayments	1804 920° 1804 920° Requesting publication of SIR prior to			
Charge any additional fee(s) during the pendency of this application	LAMINIET ACTION	$\longrightarrow$		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840° 1805 1,840° Requesting publication of SIR after Examiner action			
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month			
1. BASIC FILING FEE	1252 410 2252 205 Extension for reply within second month			
Large Entity Small Entity	1253 930 2253 465 Extension for reply within third month			
Fee Fee Fee Fee Pee Description Fee Paid Code (\$) Code (\$)	1254 1,450 2254 725 Extension for reply within fourth month			
1001 750 2001 375 Utility filing fee	1255 1,970 2255 985 Extension for reply within fifth month			
1002 330 2002 165 Design filing fee	1401 320 2401 160 Notice of Appeal			
1003 520 2003 260 Plant filing fee	1402 320 2402 160 Filing a brief in support of an appeal			
1004 750 2004 375 Reissue filing fee	1403 280 2403 140 Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 0	1452 110 2452 55 Petition to revive - unavoidable			
	1453 1,300 2453 650 Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,300 2501 650 Utility issue fee (or reissue)			
Extra Claims below Fee Paid Total Claims 200* = X	1502 470 2502 235 Design issue fee			
Independent 311 2	1503 630 2503 315 Plant issue fee			
Claims -3 - L - A - L	1460 130 1460 130 Petitions to the Commissioner	$\longrightarrow$		
Large Entity I. Small Entity	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)			
Large Entity   Small Entity Fee Fee Fee Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Stmt	—		
Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)			
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809 750 2809 375 Filing a submission after final rejection			
1201 84 2201 42 independent daims in excess of 3	(37 CFR 1.129(a))  1810 750 2810 375 For each additional invention to be			
1204 84 2204 42 ** Reissue independent claims	examined (37 CFR 1.129(b))			
over original patent	1801 750 2801 375 Request for Continued Examination (RCE) 75	50.00		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application			
SUBTOTAL (2) (\$) 0	Other fee (specify)			
**or number previously paid, if greater, For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 750.00			

SUBMITTED BY (Complete (if applicable)) Registration No. Douglas E. Erickson 29.530 Telephone 937.443.6814 Name (Print/Type) (Attorney/Agent) Date Signature

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.